

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Robert James, et al.	Examiner:	Juliet C. Switzer
Serial No.:	10/800,322	Art Unit:	1634
Filed:	March 12, 2004	Docket:	17530
For:	NUCLEIC ACID MARKERS FOR USE IN DETERMINING PREDISPOSITION TO NEOPLASM AND/OR ADENOMA	Dated:	January 3, 2012

Confirmation No.: 2289

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:


In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached electronic form PTO/SB/08a, be made of record in the above-identified case.

1. WILLIS, A.E., "Translational Control of Growth Factor and Proto-Oncogene Expression" *The International Journal of Biochemistry and Cell Biology* (January 1999) pp. 73-86, Vol. 31, no. 1;
2. VAN DER VELDON, A.W. et al., "The Role of the 5' Untranslated region of an mRNA in Translation Regulation During Development" *The International Journal of Biochemistry and Cell Biology* (January 1999) pp. 87-106, Vol. 31, no. 1;

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website on the date set forth below.

Dated: January 3, 2012


Xiaochun Zhu

3. CHOU, K.C., "Prediction of Protein Signal Sequences and Their Cleavage Sites" *Proteins: Structure, Function, and Genetics* (January 2001) pp. 136-139, Vol. 42, no. 1;
4. KOPRESKI, M.S. et al., "Detection of Tumor Messenger RNA in the Serum of Patients with Malignant Melanoma" *Clinical Cancer Research* (August 1999) pp. 1961-1965, Vol. 5;
5. HASSELMAN, D.O. et al., "Detection of Tumor-Associated Circulating mRNA in Serum, Plasma and Blood Cells from Patients with Disseminated Malignant Melanoma" *Oncology Reports* (2001) pp. 115-118, Vol. 8;
6. SOZZI, G. et al., "Analysis of Circulating Tumor DNA in Plasma at Diagnosis and During Follow-Up of Lung Cancer Patients" *Cancer Research* (15 June 2001) pp. 4675-4678, Vol. 61;
7. CHOU, K.C., "Prediction of Signal Peptides Using Scaled Window" *Peptides* (2001) pp. 1973-1979, Vol. 22;
8. GYGI, S.P. et al., "Correlation Between Protein and mRNA Abundance in Yeast" *Molecular and Cellular Biology* (March 1999) pp. 1720-1730, Vol. 19, no. 3;
9. MIGNONE, F. et al., "Untranslated Regions of mRNAs" *Genome Biology* (2002) pp. 1-10, Vol. 3, no. 3;
10. EDDY, S.R., "Non-Coding RNA Genes and the Modern RNA World" *Nature Reviews Genetics* (December 2001) pp. 919-929, Vol. 2, issue 12;
11. International Publication No. WO 01/02568 A2 dated January 11, 2001;
12. CHAN, E.C. et al., "Identification of Novel Genes that are Differentially Expressed in Human Colorectal Carcinoma" *Biochemica et Biophysica Acta* (30 September 1998) pp. 200-204, Vol. 1407, no. 3;
13. EMBL Database Accession No. AC023150, "Homo Sapiens BAC Clone RP11-709L9 from 4, Complete Sequence" (14 February 2000) XP002630967;
14. International Publication No. WO 01/22920 A2 dated April 5, 2001;
15. International Publication No. WO 00/73348 A2 dated December 7, 2000;
16. EMBL Database Accession No. AF097021, "Homo Sapiens GW112 Protein (GW112) mRNA, Complete cds" (12 November 1998) XP002631418;
17. International Publication No. WO 02/29086 A2 dated April 11, 2002;
18. International Publication No. WO 00/55180 A2 dated September 21, 2000;

19. TANAKA, M. et al., "Human Calgizzarin; One Colorectal Cancer-related Gene Selected by a Large Scale Random cDNA Sequencing and Northern Blot Analysis" *Cancer Letters* (1995) pp. 195-200, Vol. 89, no. 2;
20. Partial European Search Report dated April 4, 2011 issued in corresponding European Application No. EP 10 18 1428.3;
21. European Search Report dated April 1, 2011 issued in corresponding European Application No. EP 10 18 1375.6;
22. European Search Report dated April 21, 2011 issued in corresponding European Application No. EP 10 18 1372.3;
23. European Search Report dated April 11, 2011 issued in corresponding European Application No. EP 10 18 1361.6; and
24. European Search Report dated April 7, 2011 issued in corresponding European Application No. EP 10 18 1360.8.

Reference nos. 11 – 12 were cited in a Partial European Search Report dated April 4, 2011 issued in corresponding European Application No. EP 10 18 1428.3. Reference nos. 12 – 13 were cited in a European Search Report dated April 1, 2011 issued in corresponding European Application No. EP 10 18 1375.6. Reference nos. 14 – 17 were cited in a European Search Report dated April 21, 2011 issued in corresponding European Application No. EP 10 18 1372.3. Reference no. 14 was cited in a European Search Report dated April 11, 2011 issued in corresponding European Application No. EP 10 18 1361.6. Reference nos. 18 – 19 were cited in a European Search Report dated April 7, 2011 issued in corresponding European Application No. EP 10 18 1360.8. Applicants are submitting copies of the above-cited references required by 37 C.F.R. 1.98 (a)(2)(i) and (ii), together with a copies of the Search Reports (reference nos. 20 – 24 listed above). Please note that the other references cited in the Search Reports were previously submitted in applicants' Information Disclosure Statement dated January 11, 2007.

The relevance of the references has been described in the Search Reports. For completeness, Applicants have also listed the Search Reports within the electronic form PTO/SB/08a.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'Xiaochun Zhu', with a long horizontal flourish extending to the right.

Xiaochun Zhu

Registration No.: 56,311

Scully, Scott, Murphy & Presser, P.C.
400 Garden City Plaza, Suite 300
Garden City, New York 11530
(516) 742-4343
XZ:eb